



## NIST Sigma Xi Awards Banquet

### O'Donnell's Restaurant

### Gaithersburg, Maryland

**Tuesday, May 23, 2006**

**5:30 PM – 8:00 PM**

The NIST Chapter of Sigma Xi will hold its 30<sup>th</sup> Annual Awards Banquet at O'Donnell's Restaurant in Gaithersburg, Maryland. Professor Zeev Rosenzweig from the University of New Orleans will be our guest lecturer for the evening. Prof. Zeev will discuss academic life after Katrina: Research in a Vortex



Prior to Hurricane Katrina Prof. Rosenzweig and his group were enjoying their research activities in the area of nano-materials in sunny New Orleans. The group was advancing research projects in the area of zinc sensing from pancreatic and neural cells, the development of biodegradable polymer nanoparticles for drug delivery applications, the use of magnetic nanoparticles in drug delivery and bioassays and the development of cellular assays based on the use of luminescent quantum dots. Then came the wind!!! Hurricane Katrina inflicted an incredible damage to the research infrastructure in the New Orleans area. Scientific instruments were destroyed, biological samples were gone, chemical samples were wiped out. Most importantly, faculty and students scattered all around the country and in some cases ended up abroad. Prof. Rosenzweig will describe his personal experience in the immediate aftermath of Hurricane Katrina and the steps he took to insure the viability of his research program including recent results from his group. He will also describe the current situation at the University of New Orleans and the future prospects for the department and the university.

For further information, please contact:

Magdalena Navarro at ext. 2130, [magdalena.navarro@nist.gov](mailto:magdalena.navarro@nist.gov) or  
Michael Gaitan at ext. 2070, [michael.gaitan@nist.gov](mailto:michael.gaitan@nist.gov)

For reservations and tickets (\$32.00), please contact Laurie Locascio at ext. 3130, [laurie.locascio@nist.gov](mailto:laurie.locascio@nist.gov)